Electrification of Indian Railways in Comparison with Foreign Countries

2996. SHRI DILIP SINGH JUDEV: Will the Minister of RAILWAYS be pleased to state:

(a) the position of electrification work of Indian Railways in comparison to that of Britain, Japan, Italy, China, Germany, France and the USA;

(b) the details of important trunk routes electrified so far in the country, State-wise;

(c) the time by when remaining trunk routes are likely to be electrified;

(d) the target date fixed for the completion of the work and

(e) the details thereof; State-wise?

THE MINISTER OF RAILWAYS (SHRI C.K. JAFFER SHARIEF): (a) Country-wise position of electrification is as under:—

Name of country	Route Kms. electrified	Percentage of route electrified.
Britain	4910.7	29.61
Japan	15845.0	64.88
Italy	10789.0	55.50
China	7804.0	14.61
Germany	16202.0	39.77
France	12611.0	37.01
U.S.A.	2197.4	0.84
India	10809.0	17.3*

(Source: Jane's World Railways 1993-94)

*Position as on 1.4.1992. Further 984 Route Kms. have been electrified on Indian Railways between 1.4.92 to 31.3.94 making a total of 11793 RKms as electrified which is 18% of total RKM of Indian Railways.

(b) The following 5 major routes have been electrified so far:

Sl. No.	Trunk Routes	Route Kks.	Delhi	Haryana	U.P.	Rajas than	Guj.	Madhya Pradesh	Tamil Nadu	Bihar	Andhra Pradesh	West Bengal	Orissa	Maha-rashtra
1.	Delhi-Madras (Grand Trunk Route)	2220	22	70	301	36	—	600	52	—	792	—	—	357
2.	Delhi-Howrah (via Grand Chord)	1441	14	—	790	—	—	—	—	423	—	214	—	—
3.	Delhi-Bombay VT (via Central Rly.)	1538	22	70	273	36	—	649	—	—	—	—	—	488
4.	Delhi-Bombay (via Western Rly.)	1389	22	70	73	417	438	240	—	—	—	—	—	129
5.	Howrah-Bombay	1969	—	—	—	—	—	409	—	214	—	180	143	1023

(c) to (e). Works are progress on some sections of remaining two trunk routes viz. Madras-Bombay and Madras-Howrah. The complete electrification of these two trunk routes will depend upon the availability of resources.